

**GENWAL COAL COMPANY**

October 12, 1993

Mr. Daron Haddock  
Division of Oil, Gas & Mining  
3 Triad Center, Suite 350  
355 West North Temple  
Salt Lake City, UT 84180-1203

RECEIVED  
OCT 19 1993  
DIVISION OF  
OIL, GAS & MINING

RE: Permit # ACT 015-032  
Genwal Coal Company  
Revisions to satisfy NOV 93-43-1-1  
Other changes to drainage

Dear Mr. Haddock:

Please find enclosed 14 (fourteen) copies of pages 28 and 29 (to be incorporated into Appendix 7-7), pages 17 and 18 (to be incorporated into Appendix 7-11), and a revised plate 7-5A.


Included is the addition of culvert C-9 which is located at the trash pad. This additional information should satisfy the demands of the Notice of Violation no. 93-43-1-1.

Other changes within this submittal include the deletion of drainage DD-2 from plate 7-5a. This ditch does not exist. Culverts C-9 and C-10 have been added to plate 7-5a. C-10 calculations and justification is included on the pages to be inserted into Appendices 7-7 and 7-11.

Should you have any questions or need additional information, please contact me at 687-9813.

Sincerely,

GENWAL COAL COMPANY

  
Larry W. Johnson  
Engineer

# APPLICATION FOR PERMIT CHANGE

Title of Change:

*HYDROLOGIC CHANGES TO DISTURBED AREA*

Permit Number: *ACT 015 1032*

Mine: *CRANDALL CANYON*

Permittee: *GENWAL COAL CO.*

Description, include reason for change and timing required to implement:

*ADD NEW CULVERTS C-9 & C-10  
REROUTE DISCHARGE OF C-5  
DELETION OF DD-2*

<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	1. Change in the size of the Permit Area? _____ acres <input type="checkbox"/> increase <input type="checkbox"/> decrease.
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	2. Change in the size of the Disturbed Area? _____ acres <input type="checkbox"/> increase <input type="checkbox"/> decrease.
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	3. Will permit change include operations outside the Cumulative Hydrologic Impact Area?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	4. Will permit change include operations in hydrologic basins other than currently approved?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	5. Does permit change result from cancellation, reduction or increase of insurance or reclamation bond?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	6. Does permit change require or include public notice publication?
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	7. Permit change as a result of a Violation? Violation # <i>93-43-1-1</i>
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	8. Permit change as a result of a Division Order? D.O.#
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	9. Permit change as a result of other laws or regulations? Explain: <i>R645-301-741</i>
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	10. Does permit change require or include ownership, control, right-of-entry, or compliance information?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	11. Does the permit change affect the surface landowner or change the post mining land use?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	12. Does permit change require or include collection and reporting of any baseline information?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	13. Could the permit change have any effect on wildlife or vegetation outside the current disturbed area?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	14. Does permit change require or include soil removal, storage or placement?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	15. Does permit change require or include vegetation monitoring, removal or revegetation activities?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	16. Does permit change require or include construction, modification, or removal of surface facilities?
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	17. Does permit change require or include water monitoring, sediment or drainage control measures?
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	18. Does permit change require or include certified designs, maps, or calculations?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	19. Does permit change require or include underground design or mine sequence and timing?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	20. Does permit change require or include subsidence control or monitoring?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	21. Have reclamation costs for bonding been provided or revised for any change in the reclamation plan?
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	22. Is permit change within 100 feet of a <u>public road</u> or perennial stream or 500 feet of an occupied dwelling?
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	23. Is this permit change coal exploration activity <input type="checkbox"/> inside <input type="checkbox"/> outside of the permit area?

☐ Attach 3 complete copies of proposed permit change as it would be incorporated into the Mining and Reclamation Plan.

I hereby certify that I am a responsible official of the applicant and that the information contained in this application is true and correct to the best of my information and belief in all respects with the laws of Utah in reference to commitments, undertakings, and obligations, herein.

*Larry R. Johnson* ENGINEER 10-13-93  
Signed - Name - Position - Date

Subscribed and sworn to before me this *13* day of *October*, 19*93*.

Notary Public

My Commission Expires:  
Attest: STATE OF  
COUNTY OF

*5428-*, 19*97*  
*John*  
*Carlson*



**ROSINA SUPERAS**  
NOTARY PUBLIC - STATE OF UTAH  
776 EAST BRADWOOD AVENUE  
PRIME, UT 84059  
COMM. EX. 8-28-97

Received by Oil, Gas & Mining

ASSIGNED PERMIT CHANGE NUMBER

**Application for Permit Change**  
**DETAILED SCHEDULE OF CHANGES TO THE PERMIT**

**Title of Change:**

## HYDROLOGIC CHANGES TO DISTURBED AREA

Permit Number: ACT 1015 1032

Mine: CRANDALL CANYON

Permittee: GENWAL COAL CO.

Provide a detailed listing of all changes to the mining and reclamation plan which will be required as a result of this proposed permit change. Individually list all maps and drawings which are to be added, replaced, or removed from the plan. Include changes of the table of contents, section of the plan, pages, or other information as needed to specifically locate, identify and revise the existing mining and reclamation plan. Include page, section and drawing numbers as part of the description.

[illegible]

**Any other specific or special instructions required for insertion of this proposal into the Mining and Reclamation Plan?**